

## Construction Industry Profile in WDB 4 – City of Duluth






There were **136 construction establishments** providing **2,041 jobs** in the City of Duluth, Minnesota in 2019, according to data from DEED's Quarterly Census of Employment & Wages program. That is about **3.4 percent of total employment** in the city. The construction industry makes up **4.2 percent of the total payroll** in the city and average annual wages sit at **\$62,495**, which is more than **22 percent higher** than the city average annual wage across all industries. The largest subsector is Specialty Trade Contractors, which comprises 67.6 percent of the construction workforce (see Table 1).

**Table 1. WDB 4 - City of Duluth Employment Statistics**

NAICS Code	NAICS Industry Title	2019 Annual Data			
		Number of Firms	Number of Jobs	Total Payroll	Avg. Annual Wage
0	Total, All Industries	2,466	59,096	\$3,014,589,375	\$51,012
<b>23</b>	<b>Construction*</b>	<b>136</b>	<b>2,041</b>	<b>\$127,551,712</b>	<b>\$62,495</b>
<b>236</b>	<b>Construction of Buildings</b>	<b>43</b>	<b>259</b>	<b>\$12,928,777</b>	<b>\$49,918</b>
2361	Residential Building Construction	36	142	\$5,421,947	\$38,183
2362	Nonresidential Building Construction	7	117	\$7,506,830	\$64,161
<b>237</b>	<b>Heavy and Civil Engineering Construction*</b>	<b>9</b>	<b>428</b>	<b>\$27,633,158</b>	<b>\$64,563</b>
<b>238</b>	<b>Specialty Trade Contractors</b>	<b>82</b>	<b>1,380</b>	<b>\$90,311,196</b>	<b>\$65,443</b>
2381	Foundation, Structure, & Building Exterior Contractors	18	603	\$40,109,571	\$66,517
2382	Building Equipment Contractors	27	411	\$29,094,910	\$70,791
2383	Building Finishing Contractors	24	290	\$17,630,748	\$60,796
2389	Other Specialty Trade Contractors	14	76	\$3,475,967	\$45,736

*\* Estimates from quarter 3 and 4 data. Source: DEED Quarterly Census of Employment & Wages*

According to an [article](#) by Ron Wirtz of the Federal Reserve Bank of Minneapolis (2020), the current situation regarding the coronavirus outbreak has had not only immediate impacts on the construction industry, such as worker lay-offs, but also detrimental effects on upcoming work, such as project delays and decreased demand for future projects. In Northeast Minnesota, St. Louis County – and within that Duluth – is home to the most construction jobs, followed by Itasca, Carlton and Koochiching Counties (see Table 2 – *please note that due to the seasonal nature of the construction industry, not all areas had data available for all four quarters*).

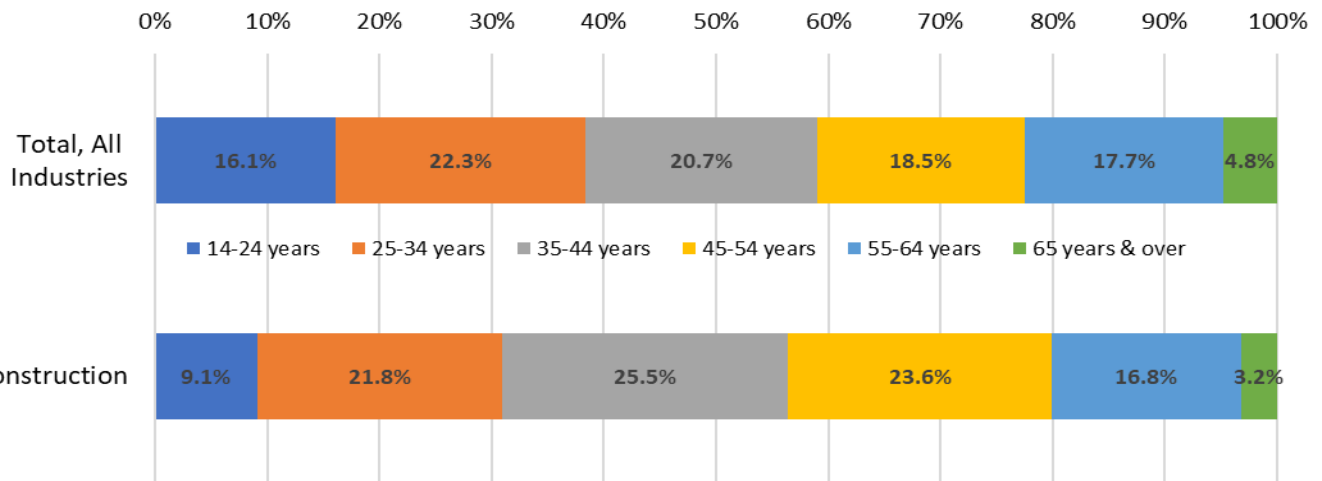
Table 2. Northeast Minnesota Employment Statistics by City and County (2019)		 Total, All Industries		 Construction		 Construction of Buildings		 Heavy & Civil Engineering Construction		 Specialty Trade Contractors	
County/City		Firms	Jobs	Firms	Jobs	Firms	Jobs	Firms	Jobs	Firms	Jobs
Aitkin Co.		451	4,134	66	215	18*	36*	7*	48*	42	142
Carlton Co.		752	13,181	91	698	27 <sup>i</sup>	271 <sup>i</sup>	8 <sup>ii</sup>	124 <sup>ii</sup>	57 <sup>iii</sup>	263 <sup>iii</sup>
Cook Co.		314	2,881	54	164	22	70	n/a	n/a	n/a	n/a
Itasca Co.		1,241	16,222	158	821	50	211	16	228	91	382
Koochiching Co.		416	4,521	38	263	14 <sup>iv</sup>	24 <sup>iv</sup>	7 <sup>iv</sup>	137 <sup>iv</sup>	17	107
Lake Co.		332	4,206	19	50	n/a	n/a	n/a	n/a	12 <sup>a</sup>	29 <sup>a</sup>
St. Louis Co.		5,345	98,341	555	4,703	165	1,102	35	927	355	2,673
<b>City of Duluth</b>		<b>2,466</b>	<b>59,096</b>	<b>136*</b>	<b>2,041*</b>	<b>43</b>	<b>259</b>	<b>9*</b>	<b>428*</b>	<b>82</b>	<b>1,380</b>
Balance of St. Louis Co.		2,879	39,245	419*	2,662*	122	843	26*	499*	273	1,293

*i: Data average of quarters 1, 2, and 4. ii: Quarters 1 and 4. iii: Quarters 1, 3, and 4. iv: Quarters 2, 3, and 4. \*: Quarters 3 and 4. a: Quarter 1 only.*

*Source: DEED Quarterly Census of Employment and Wages*

The construction industry is home to a larger share of workers in the prime working age group than all industries combined. In the second quarter of 2019, 70.8 percent of the construction workforce in WDB 3 was between the ages of 25 and 54 years of age, compared to just 61.4 percent across all industries. This means that the construction industry has a smaller share of both the youngest workers (14-24 years) and oldest workers (65 years and older) compared to the total of all industries (see Figure 1).

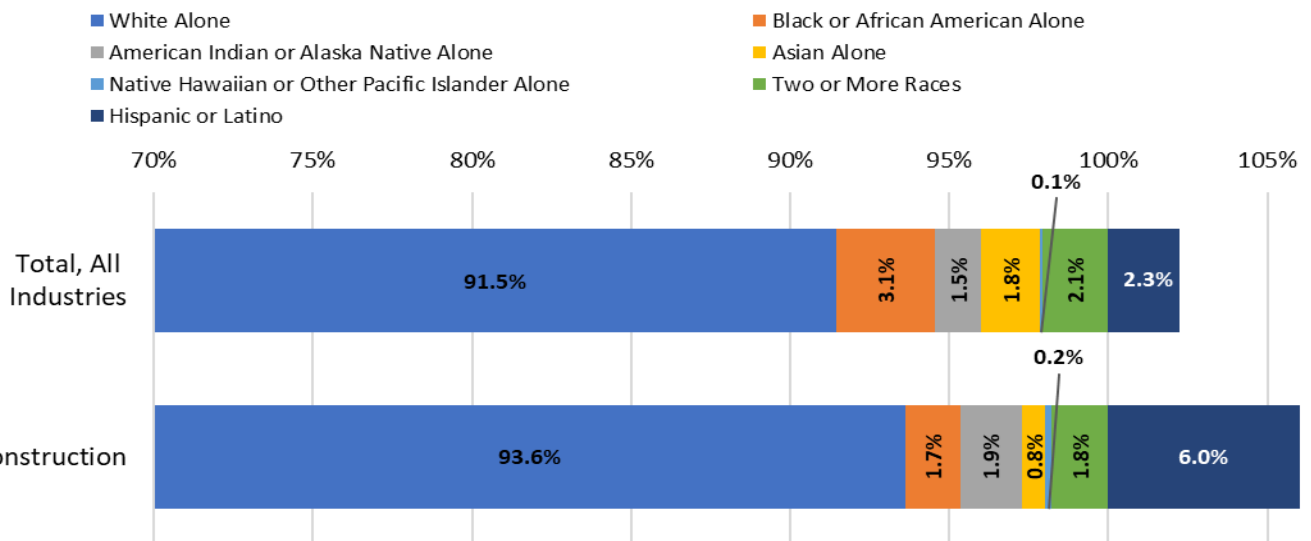
**Figure 1. WDB 4 - Duluth, Minnesota Workforce by Age Group, Q2 2019**



Source: Quarterly Workforce Indicators

In the second quarter of 2019, construction workers in WDB 4 – Duluth were less racially diverse than the total of all industries combined, with 93.6 percent of all workers in construction being white, compared to 91.5 percent across all industries. The largest number of minority workers in construction in the region were of Hispanic or Latino origin, more than doubling the share across all industries (see Figure 2 – *please note that the numbers add up to more than 100% because Hispanic or Latino is an ethnicity rather than a race*).

**Figure 2. WDB 4 - Duluth, Minnesota Workforce by Race or Origin, Q2 2019**



Source: Quarterly Workforce Indicators

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